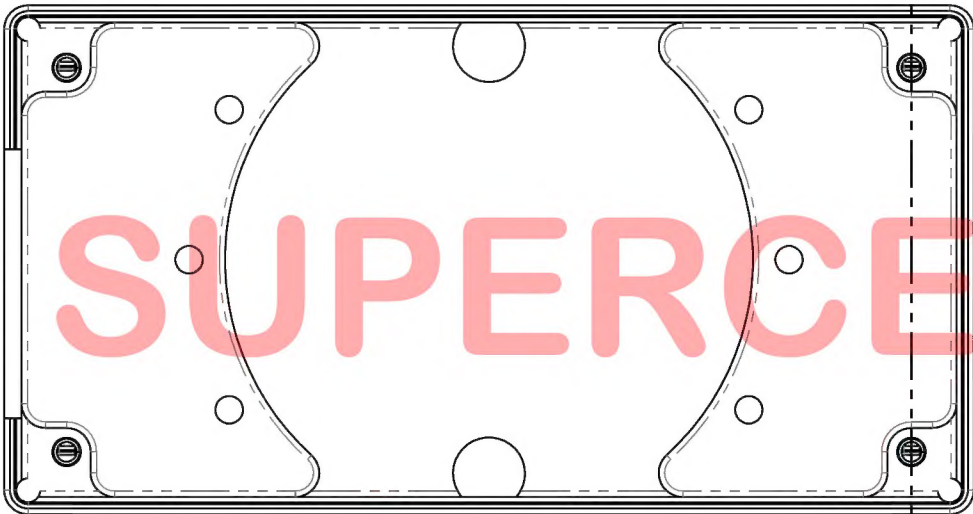


QTY -1	P/N	DESCRIPTION
X	EVAP-4012-1	CONTROLLER HOUSING ASSEMBLY
1	EVAP-4012-10	CONTROLLER HOUSING
4	MS21209C0610	THREAD INSERT

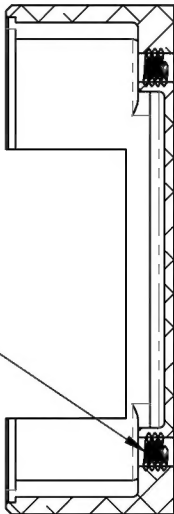
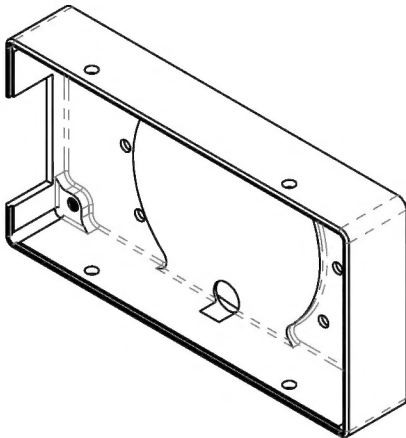
EVAP-4012-10 CONTROLLER HOUSING



A

A

EVAP-4012-1 CONTROLLER HOUSING ASSEMBLY



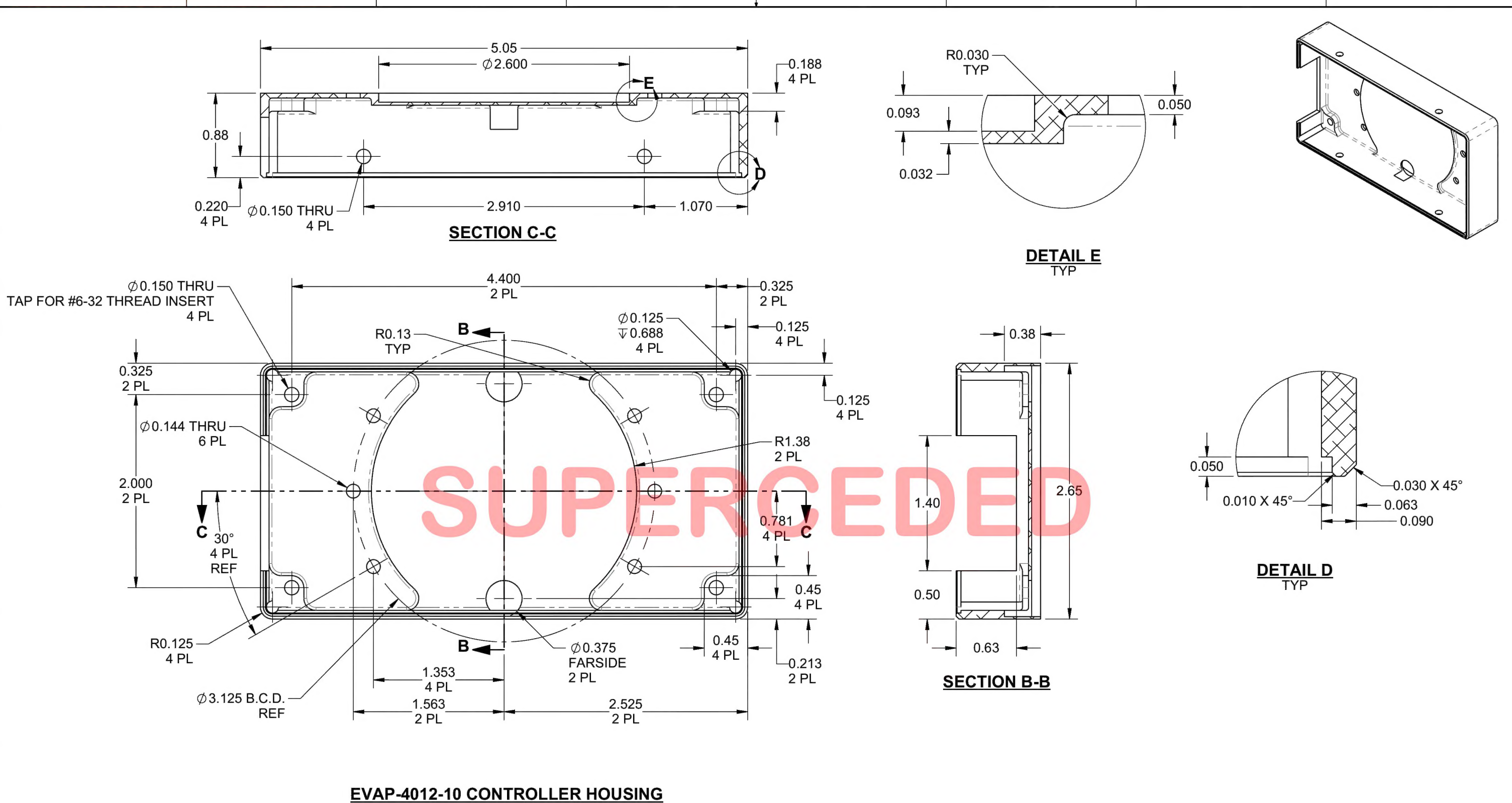
SECTION A-A

MS21209C0610 THREAD INSERT  
4 PL

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) APPLY LOCTITE 242 TO MS21209C0610 THREAD INSERTS PRIOR TO INSTALLATION
  - 4) INSTALL MS21209C0610 THREAD INSERTS WITHIN 1 THREAD FROM SURFACE PER MANUFACTURERS INSTRUCTIONS

PRELIMINARY ISSUE


A	NEW ISSUE (REF ECR 511)		DA	23.04.28
REV.	DESCRIPTION		BY	DATE
DESIGN	DA	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1$ X.XX = $\pm 0.05$ X.XXX = $\pm 0.010$ ANGLES = $\pm 1^\circ$ BREAK SHARP EDGES: 0.005 - 0.010	<b>PARAVION TECHNOLOGY INC</b> dba DART AEROSPACE 2001 AIRWAY AVENUE FORT COLLINS, CO 80524 www.paravion.com	
DRAWN	DA			
CHECKED			DRAWING NO. REV. A	
MFG. APPR.			EVAP-4012 SHEET 1 OF 2	
APPROVED			TITLE SCALE	
DE APPR.		THIRD ANGLE PROJECTION	CONTROLLER HOUSING ASSEMBLY NTS	
DATE	23.04.28		CAGE CODE 3CMA0	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM PARAVION TECHNOLOGY INC dba DART AEROSPACE



EVAP-4012-10 CONTROLLER HOUSING

NOTES:  
1) MATERIAL: 6061-T6 ALUMINUM  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 OR ASTM B211  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4150 OR ASTM B221  
REF DART SPEC M6061T6B  
2) FINISH: ANODIZE BLACK IN ACCORDANCE WITH MIL-A-8625F, TYPE II, CLASS 2

PRELIMINARY ISSUE

DESIGN	DA	UNLESS OTHERWISE NOTED  DIMENSIONS IN INCHES  TOLERANCES: X.X = ± 0.1 X.XX = ± 0.05 X.XXX = ± 0.010 ANGLES = ± 1°  BREAK SHARP EDGES: 0.005 - 0.010	PARAVION TECHNOLOGY INC dba DART AEROSPACE		2001 AIRWAY AVENUE FORT COLLINS, CO 80524 www.paravion.com	
DRAWN	DA		DRAWING NO. EVAP-4012		REV. A SHEET 2 OF 2	
CHECKED			TITLE		SCALE	
MFG. APPR.			CONTROLLER HOUSING ASSEMBLY NTS			
APPROVED			 THIRD ANGLE PROJECTION		CAGE CODE 3CMA0	
DE APPR.					COPYRIGHT © 2023 BY PARAVION TECHNOLOGY INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM PARAVION TECHNOLOGY INC dba DART AEROSPACE	
DATE 23.04.28						